

H.L. Brown Operating, L.L.C.

Dodd Federal #1
 330' FSL & 660' FEL, Unit P, Sec 15, T-17-S, R-29-E, Eddy Co, NM
 Field: Grayburg Morrow API# 30-015-21041

Elev. 3580', KB = 3592'

Recommended P&A

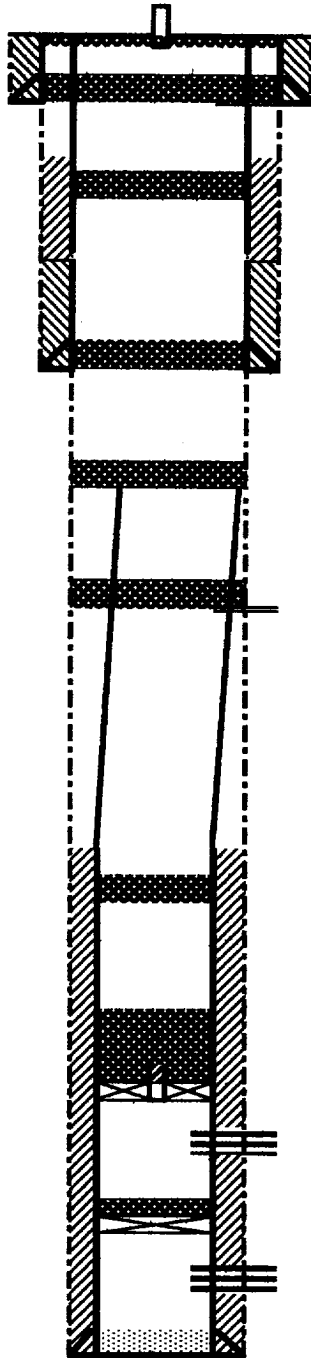
Spud: 1/9/1974
 Completed: 4/4/1979

11-3/4", 42# @ 390'
 600 sx, circulated
 15" hole

Holes in casing: 2467' - 2479'
 SQZD w/ 750 sx, TOC @ 940'

8-5/8", 24/32# @ 3600'
 300 sx, TOC @ 2400' by T.S.

11" hole



10 sx plug at surface, 5 sx in annulus

30 sx across shoe: 440' - 340', tagged
 SQZ perfs @ 440', 25 SX SQZD in annulus

30 sx plug : 1100' - 1000'

30 sx plug across shoe: 3650' - 3550', tagged

40 sx plug on 4-1/2" casing stub

4-1/2" casing parted at 4209', POH and LD

25 sx "C" plug: 6271' - 6071'.

35 sx "C" plug in annulus

SQZ perfs at 6271'

25 sx "C" plug: 9,100' - 8,800'

25 sx "C" plug: 10,142' - 10,521'

Packer @ 10,521', 1.87" blanking plug in on/off tool

Morrow Perfs: 10,739' - 10,746'

@ 1 SPF, 1500 gals 7.5% , 10/12.5 frac w/ CO2

CIBP @ 10,760' w/ 10' cement (plugback 6-01-1980)

Morrow Perfs: 10,770' - 10,790'

@ 4 SPF, 80 holes, 3000 gals 7.5% MS acid

4-1/2", 13.5/11.6# @ 10,864'
 500 sx, TOC @ 8450' by temp.
 7-7/8" Hole

TD @ 10,864'

